

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	97	group with signature near3 encrypt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:13
S3	1	group with signature near3 encrypt\$3 same smart with card	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:18
S4	2404	713/176.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:40
S5	42	(integrat\$3 with personal with data) near3 (message or data or text)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:20
S7	177	S4 and group with signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:21
S8	2	S4 and group with signature near3 ((smart with card) or (ic with card) or (token))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:32
S9	466	encrypt\$3 with data near2 (smart with card or ic with card or token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:33
S10	805	(encrypt\$3 or ciper or scrumble or format) with data near2 (smart with card or ic with card or token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:34

## EAST Search History

S11	822	(encrypt\$3 or ciper or scramble or format\$3) with data near2 (smart with card or ic with card or token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:34
S12	17	S4 and(encrypt\$3 or ciper or scramble or format\$3) with data near2 (smart with card or ic with card or token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:23
S13	3	713/176.ccls.and (group with signature) near5 (hardware or ic with card or smart with card or token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:49
S14	15	713/176.ccls.and (group with signature) same (hardware or ic with card or smart with card or token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:42
S15	344	((produc\$3 or generat\$3 or creat\$3) with (message or data or text or information))near3 (sign\$3 and (ciper or encrypt\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:52
S17	7	S15 and group with signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:36
S18	90	S15 and group with signature or identity\$3 with escrow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:37
S19	7	S15 and (group with signature or identity\$3 with escrow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:37

## EAST Search History

S20	2	"6912659".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:23
S21	6	("5347579"   "5422953"   "5778071"   "5898779"   "6069647"   "6607136").PN. OR ("6912659"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 14:23
S22	52	("4068089"   "4095046"   "4229817"   "4646305"   "4924516"   "5131025"   "5224166").PN. OR ("5778071").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 14:27
S23	6	("5347579"   "5422953"   "5778071"   "5898779"   "6069647"   "6607136").PN. OR ("6912659"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 14:43
S25	768	(group with signature)(smart with card or ic with card or token or hardware with electronic)(encrypt\$3 or ciper or scrumbl\$3 or encod\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/25 14:46
S26	282	"713"/\$.ccls.(group with signature)(smart with card or ic with card or token or hardware with electronic)(encrypt\$3 or ciper or scrumbl\$3 or encod\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/25 14:47
S27	85	S26 and 713/176.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/25 15:30
S29	57	S27 and ((produc\$2 or creat\$3 or generat\$3) with signature)near5 (message or data or text or information)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:53
S30	52	S29 and (smart with card or ic with card or token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:55
S31	1	S29 and (smart with card or ic with card or token)near (encrypt\$3 and sign\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:56

## EAST Search History

S34	13	S26 and ((group with signature) near5 (encrypt\$3 or ciper or encode)) and ((id or identify\$3) and (random with number))	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/25 15:11
S35	5	S27 and ((group with signature) near5 (encrypt\$3 or ciper or encode)) and ((id or identify\$3) and (random with number))	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/25 15:03
S36	8	S27 and @pd<"20011212"	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/25 16:18
S37	49	S26 and @pd<"20011212"	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/25 16:18
S38	2	S37 and group near3 (produc\$3 or generat\$2 or creat\$3)with message with sign\$3	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/25 16:26
S39	42	S26 and group near signature	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/25 16:26
S40	41	S39 and encrypt\$3	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/25 16:26
S41	30	S40 and encrypt\$3 with (id or identify\$3 or data or information)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/25 16:27
S42	3	S41 and @pd<"20011212"	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/25 17:11
S43	1	"6161183".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/25 20:56
S44	1	"20050081038"	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/25 20:56
S45	0	auntenticat\$3 with message same identity\$3 with anonymous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 11:23
S46	32	(auntenticat\$3 or verify or certify or proof or validat\$3) with (message or data or information) same identity\$3 with anonymous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 11:26

## EAST Search History

S47	24	S46 and signatur\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:37
S48	2	"6161183".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:39
S49	0	cheker and digital with signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:40
S50	539	checker and digital with signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:40
S51	16	Le and identity with escrow or revocable with anonymity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:41
S52	1	S50 and (identity with escrow or revocable with anonymity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:41
S53	36	S50 and (anonymity\$3 with identity\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:42
S54	2	S53 and "713"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:26

## EAST Search History

S55	50	group with signatur\$3 near authentikat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:27
S56	0	S55 and (identity with escrow or revocabl\$3 with anonymity\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:28
S57	29	S55 and "713"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:28